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Rec'd PCT/PTO 03 JAN 2005  
PATENT

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*Harry Lee*

Harry Lee

Applicant: Min-Ho SHONG et al.

Serial No.: N/A

Filed: Herewith

Title: **PRODUCTION OF  
TRANSFORMED PLANTS  
EXPRESSING THYROID STIMULATING  
HORMONE RECEPTOR**

Examiner: N/A

Art Unit: N/A

Attorney Docket No.: 20050-00003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached Forms PTO/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

#### English Language Documents:


1. EP 0719858A2 (March 7, 1996)

2. STIENS et al., "Development of serum-free bioreactor production of recombination human thyroid stimulating hormone receptor", Biotechnology Progress, 2000, Vol. 16(5): 703-709.
3. MULLINS et al., "Identification of thyroid stimulating hormone receptor-specific T cells in Graves' disease thyroid using autoantigen-transfected Epstein-Barr virus-transformed B cell lines", Journal of Clinical Investigation, 1995, Vol. 96(1):30-37.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning the copy of the attached Forms PTO/SB/08A and PTO/SB/08B with initials or other appropriate marks, and that the references be made of record as cited references in the application.

Respectfully submitted,

January 3, 2005  
Date

  
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Approved for release through 07/31/2006. OMB 0651-0031  
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Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	N/A (PCT/KR2003/001308)
Filing Date	Herewith
First Named Inventor	Min-Ho SHONG
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	20050-00003

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Application Number	N/A (PCT/KR2003/001308)
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First Named Inventor	Min-Ho SHONG
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	20050-00003

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	STIENS et al., "Development of serum-free bioreactor production of recombination human thyroid stimulating hormone receptor", Biotechnology Progress, 2000, Vol. 16(5): 703-709.	
	C2	MULLINS et al., "Identification of thyroid stimulating hormone receptor-specific T cells in Graves' disease thyroid using autoantigen-transfected Epstein-Barr virus-transformed B cell lines", Journal of Clinical Investigation, 1995, Vol. 96(1):30-37.	

Examiner  
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